

Program EVALPLOT
(Version 2018-1)

by

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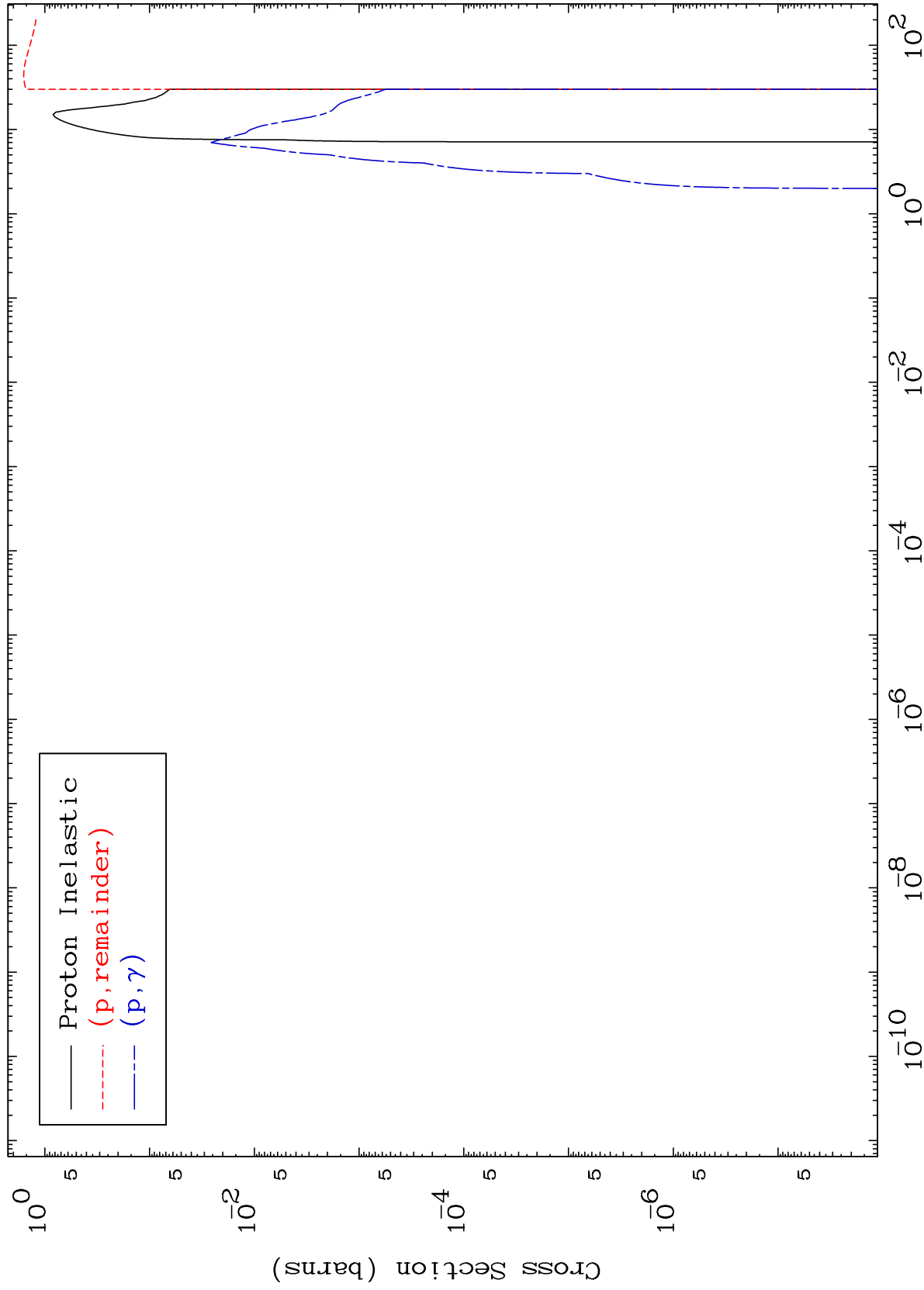
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5819

Proton Major
0 Kelvin Cross Sections

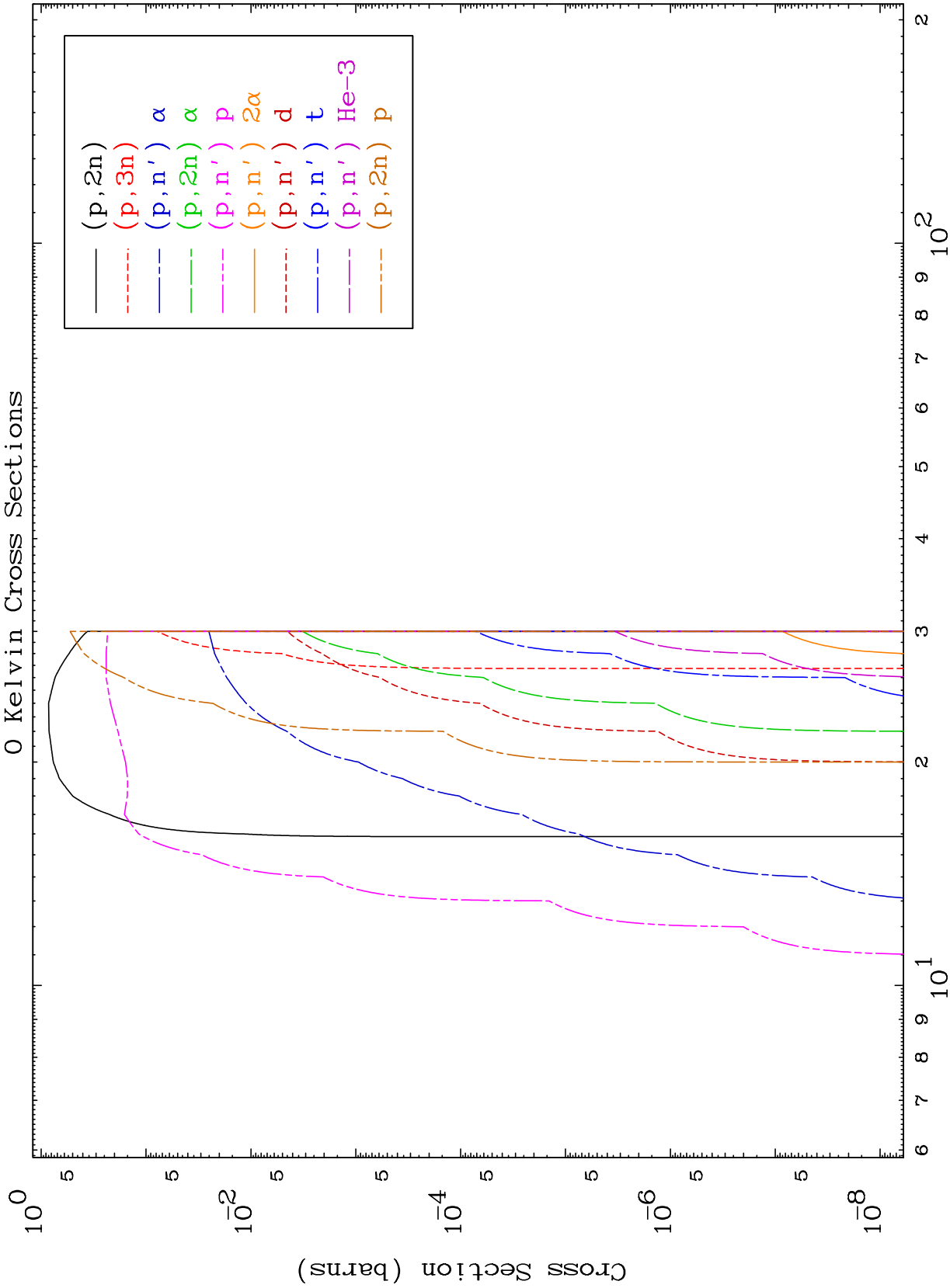
58-Ce-134



1

Incident Energy (MeV)

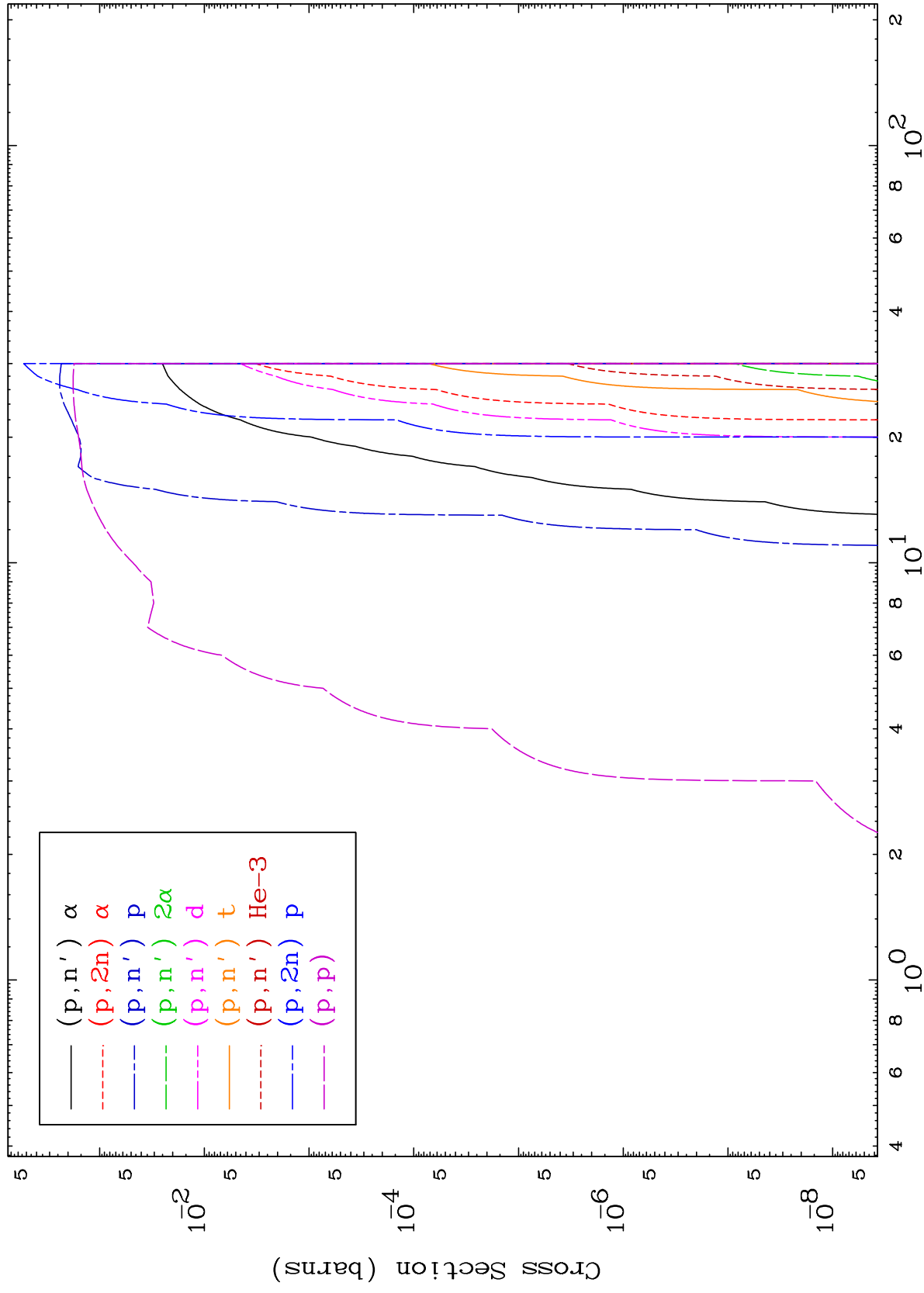
58-Ce-134



MAT 5819

Proton Charged Particle 0 Kelvin Cross Sections

58-Ce-134



3

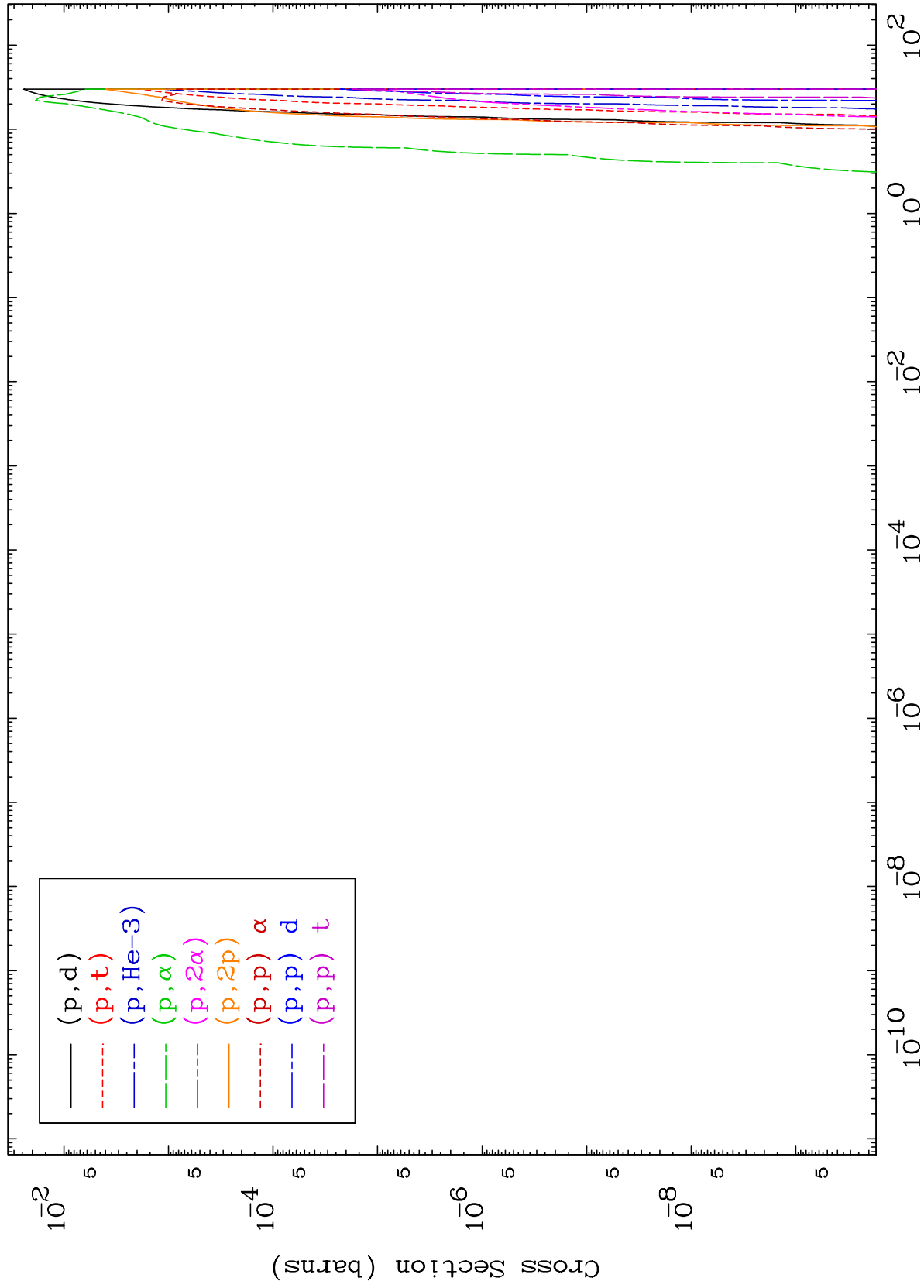
Incident Energy (MeV)

58-Ce-134

MAT 5819

Proton Charged Particle
0 Kelvin Cross Sections

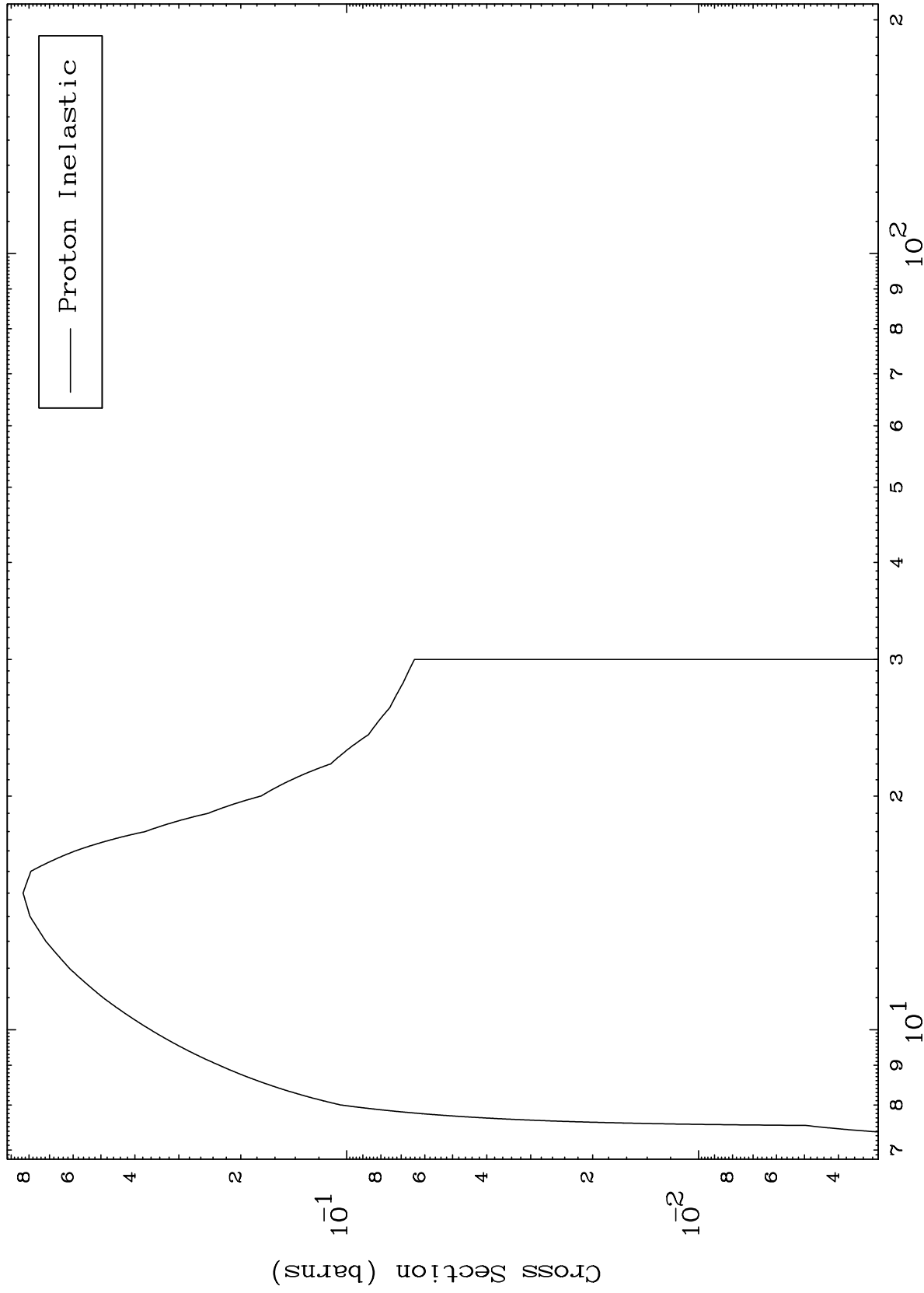
58-Ce-134



MAT 5819

(p,n') Level
0 Kelvin Cross Sections

58-Ce-134



— Proton Inelastic

5

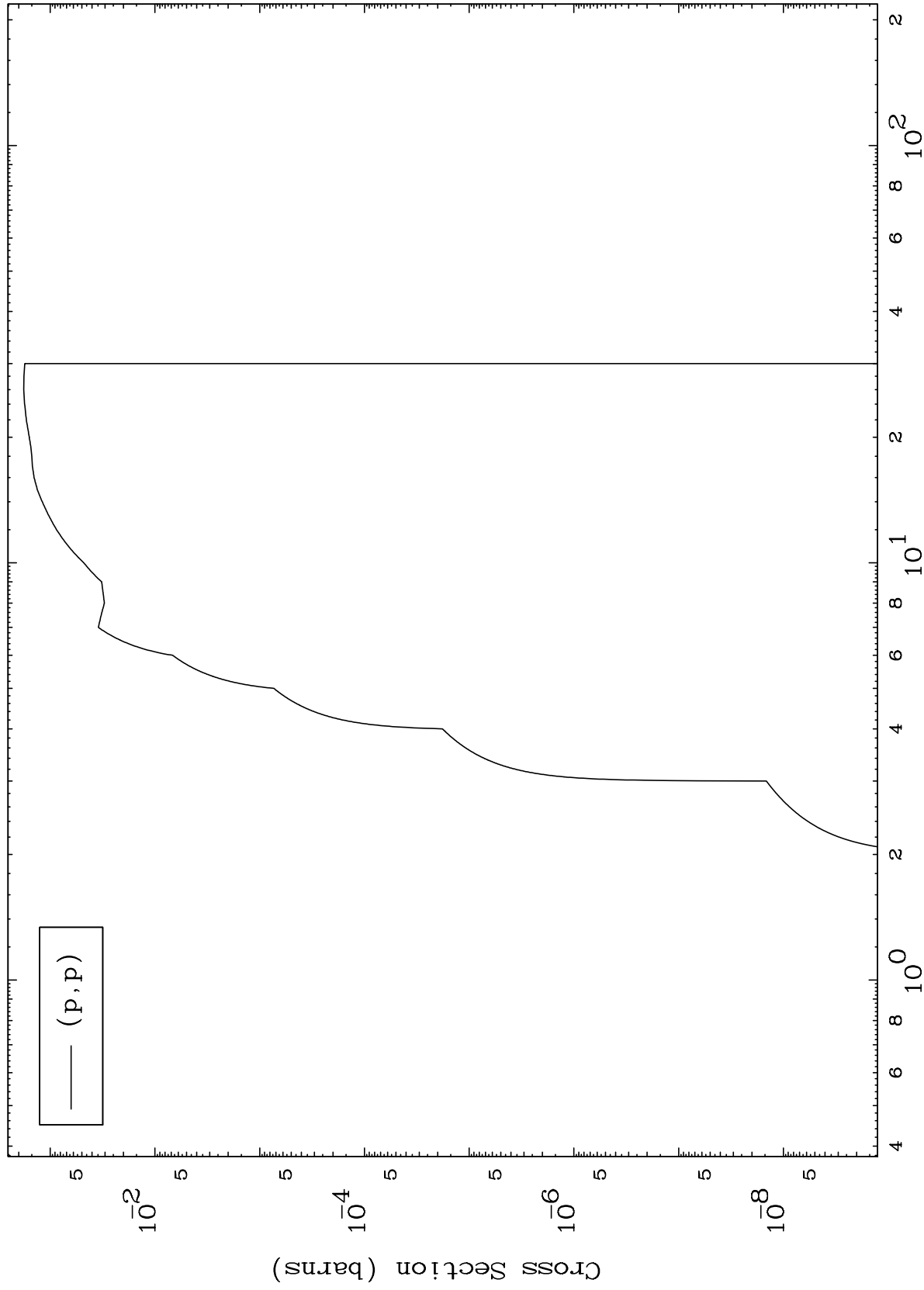
Incident Energy (MeV)

58-Ce-134

MAT 5819

58-Ce-134

(p,p) Levels
0 Kelvin Cross Sections



6

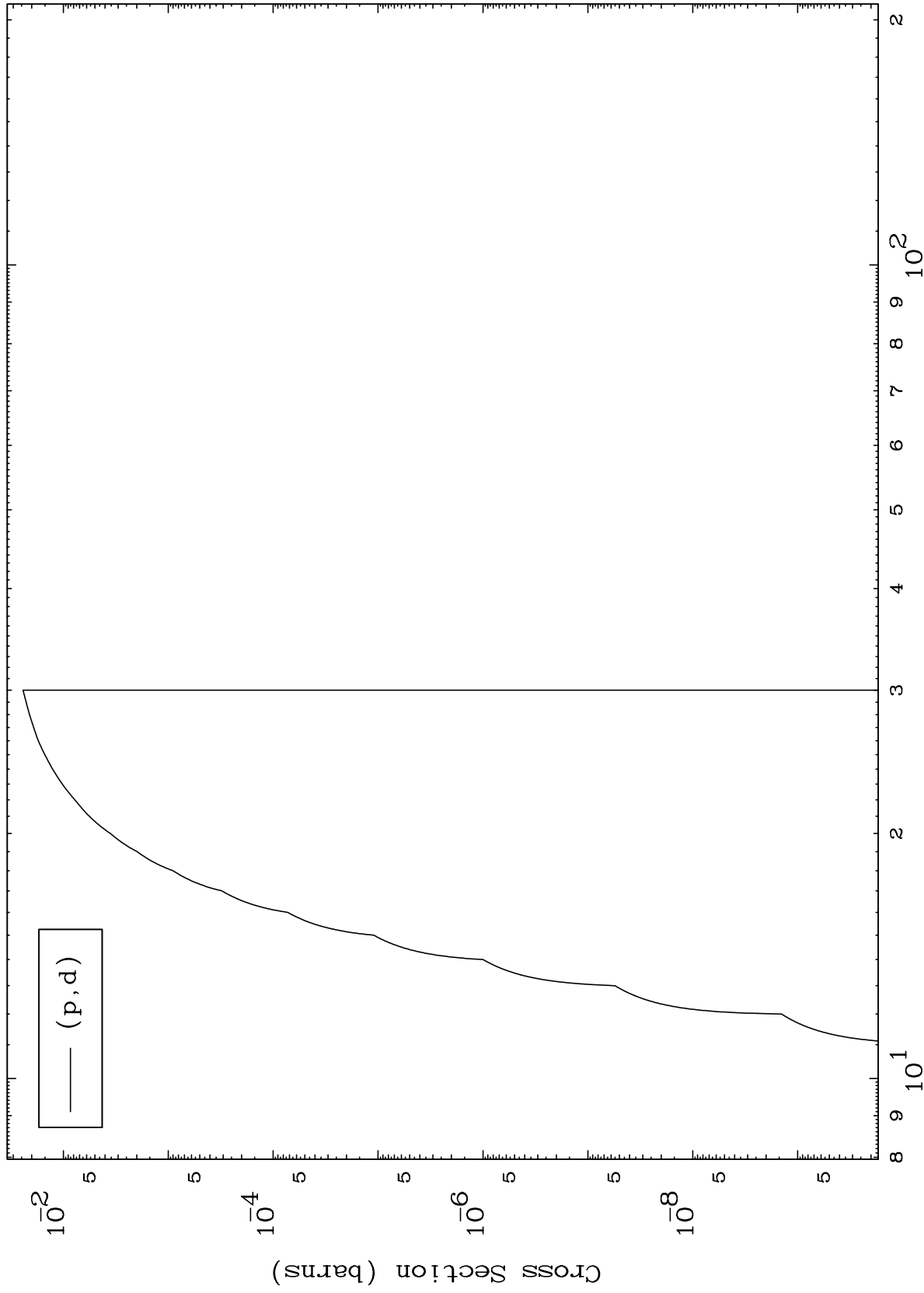
Incident Energy (MeV)

58-Ce-134

MAT 5819

58-Ce-134

(p,d) Levels
0 Kelvin Cross Sections



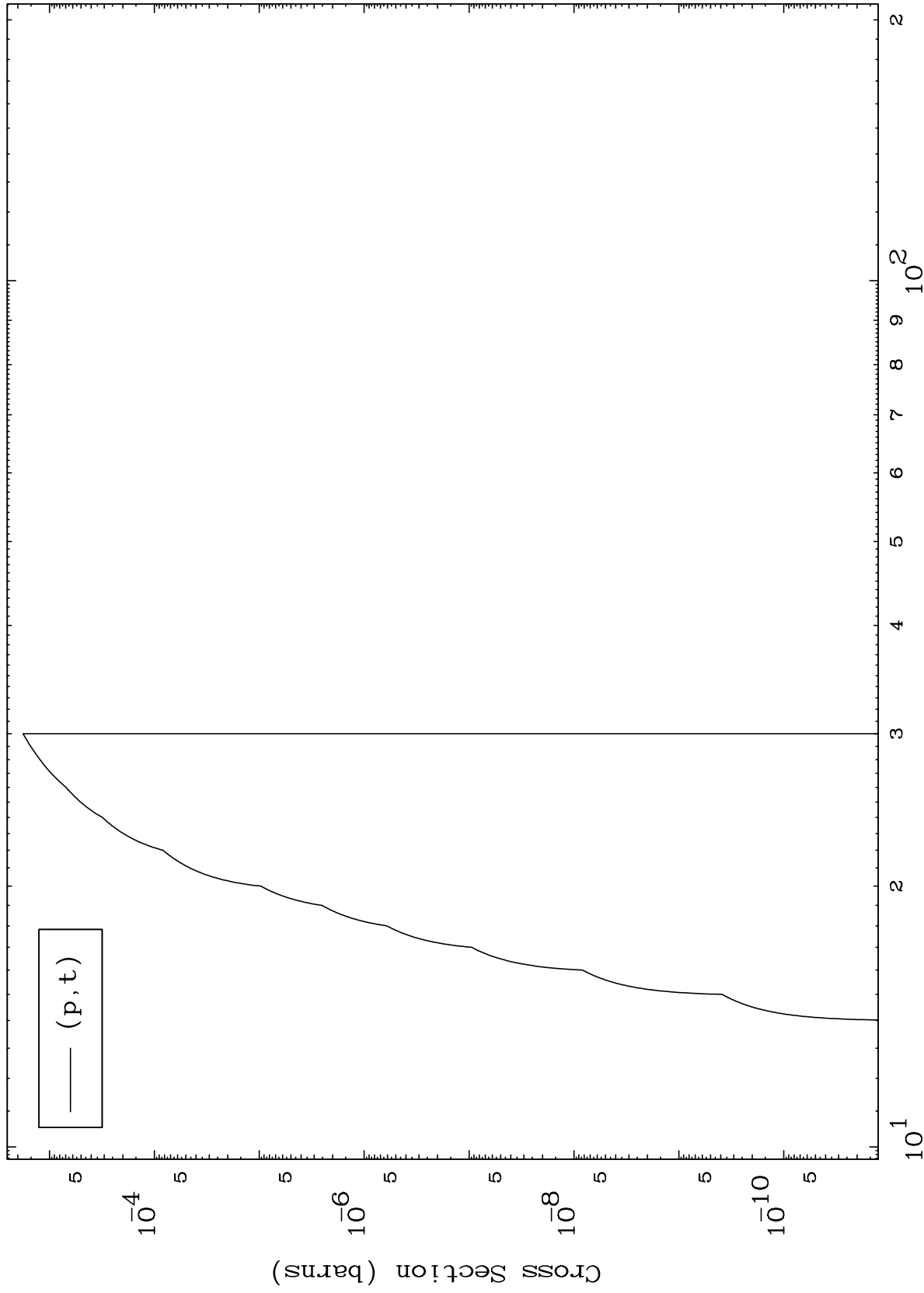
7

58-Ce-134

MAT 5819

58-Ce-134

(p,t) Levels
0 Kelvin Cross Sections



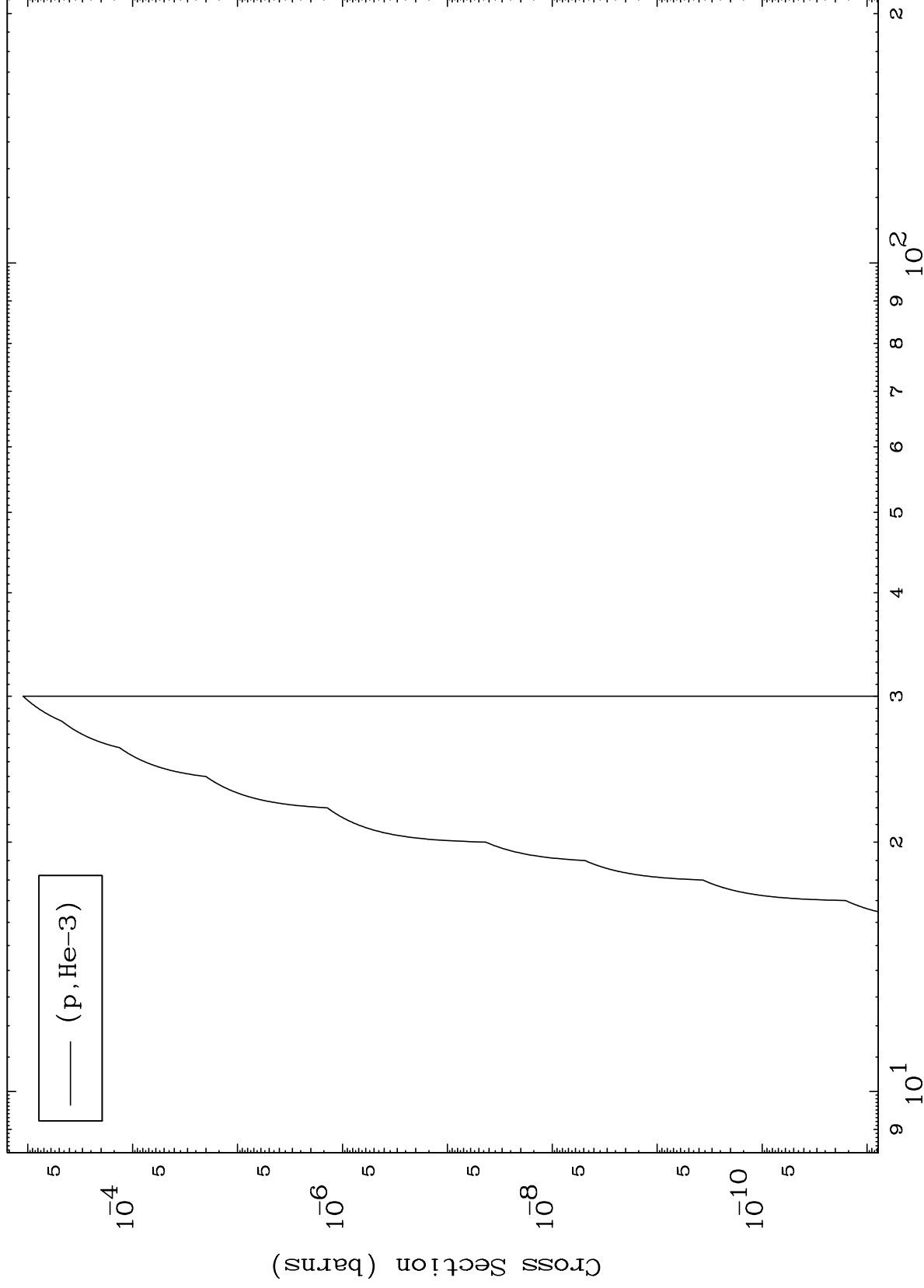
58-Ce-134

Incident Energy (MeV)

MAT 5819

58-Ce-134

(p,He3) Levels
0 Kelvin Cross Sections



9

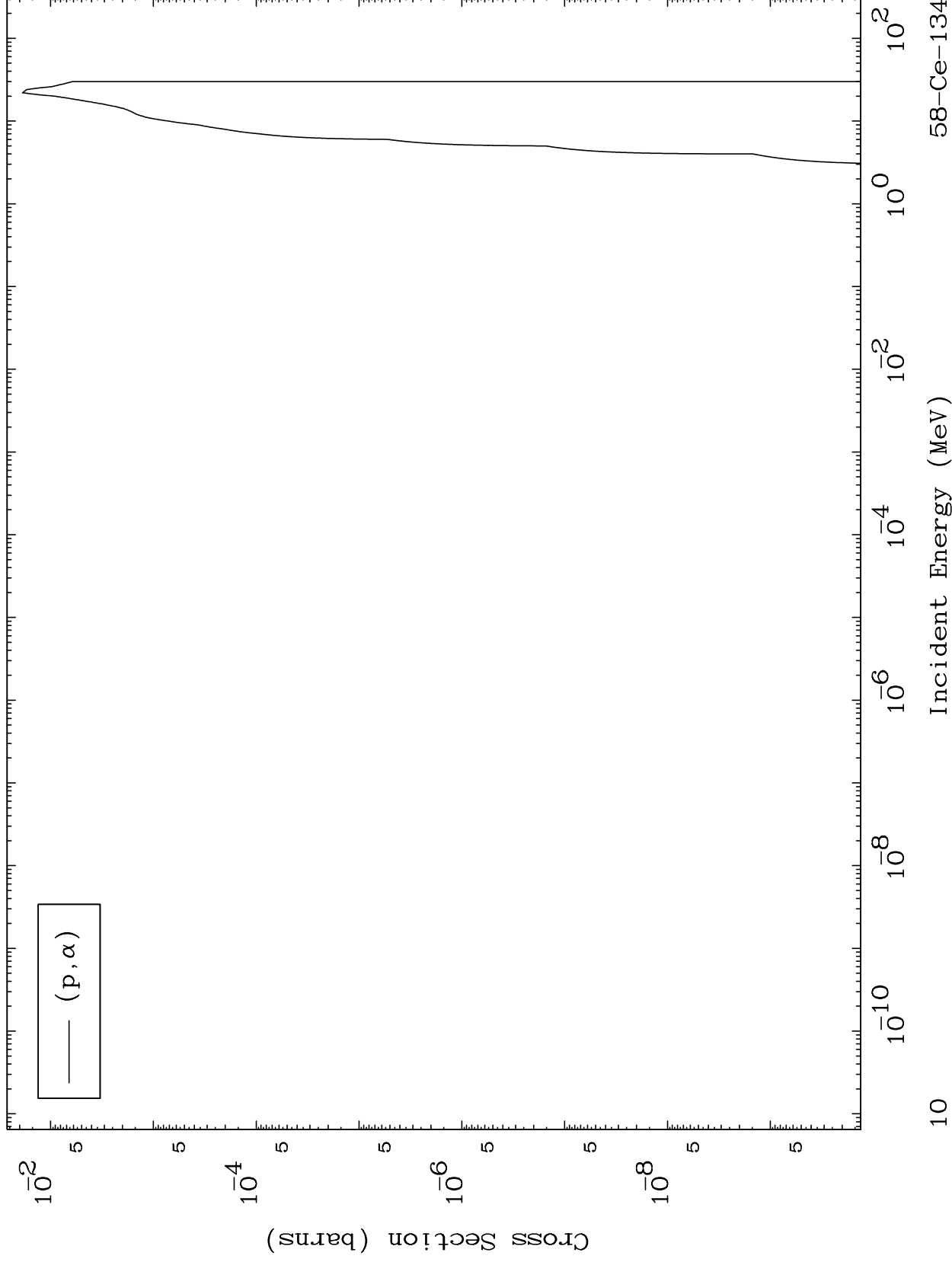
Incident Energy (MeV)

58-Ce-134

MAT 5819

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-134

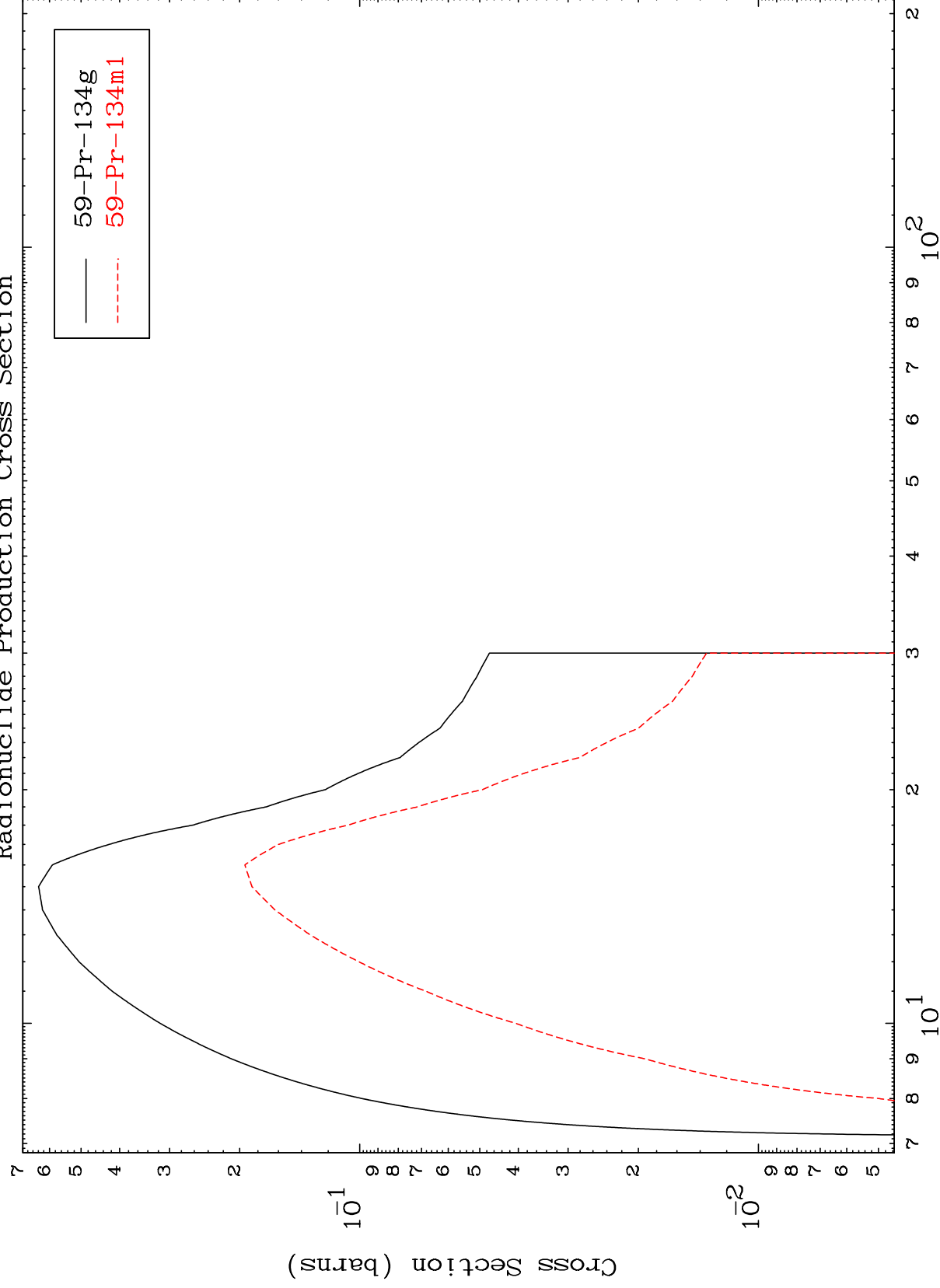


58-Ce-134

MAT 5819

58-Ce-134

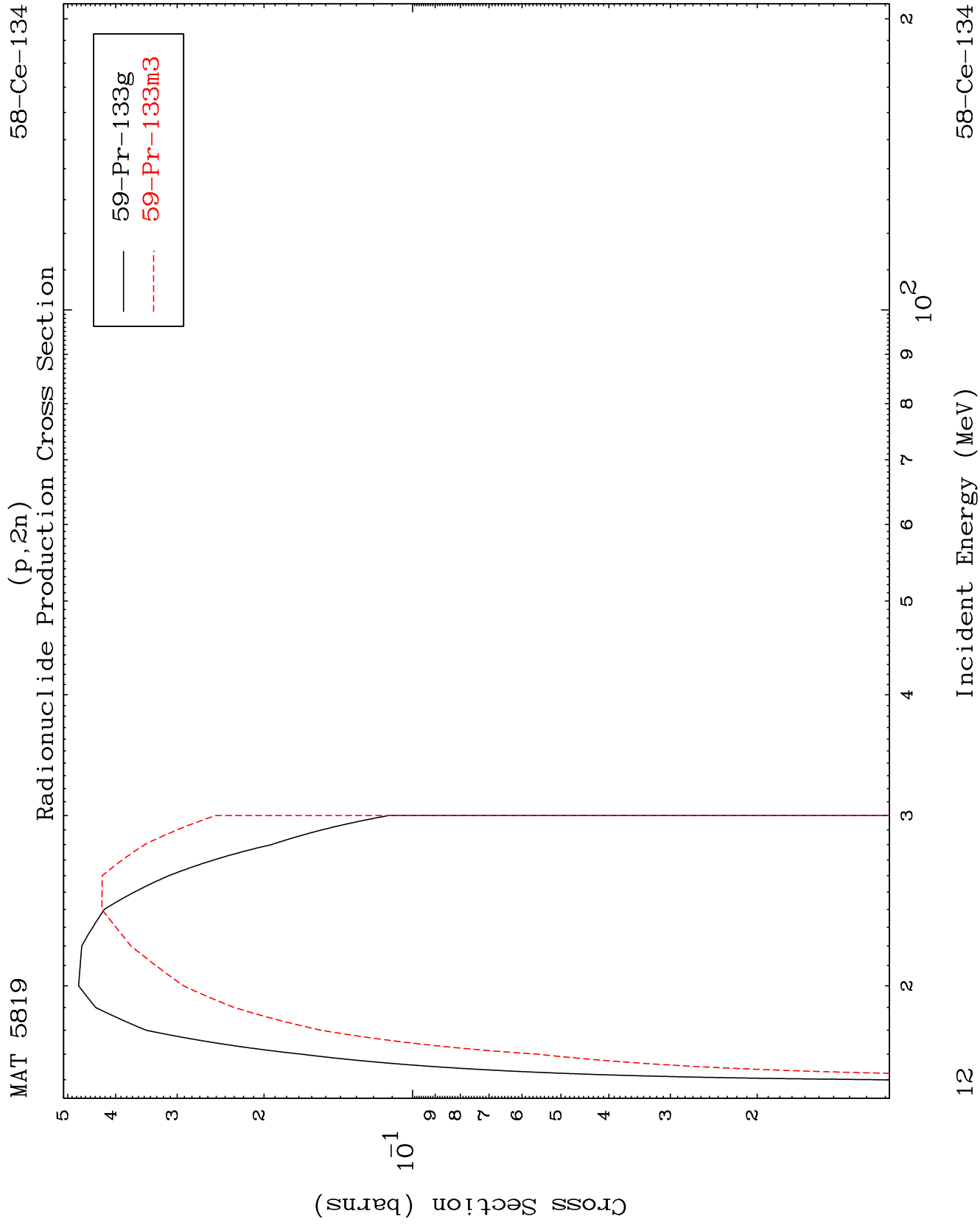
Proton Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

58-Ce-134

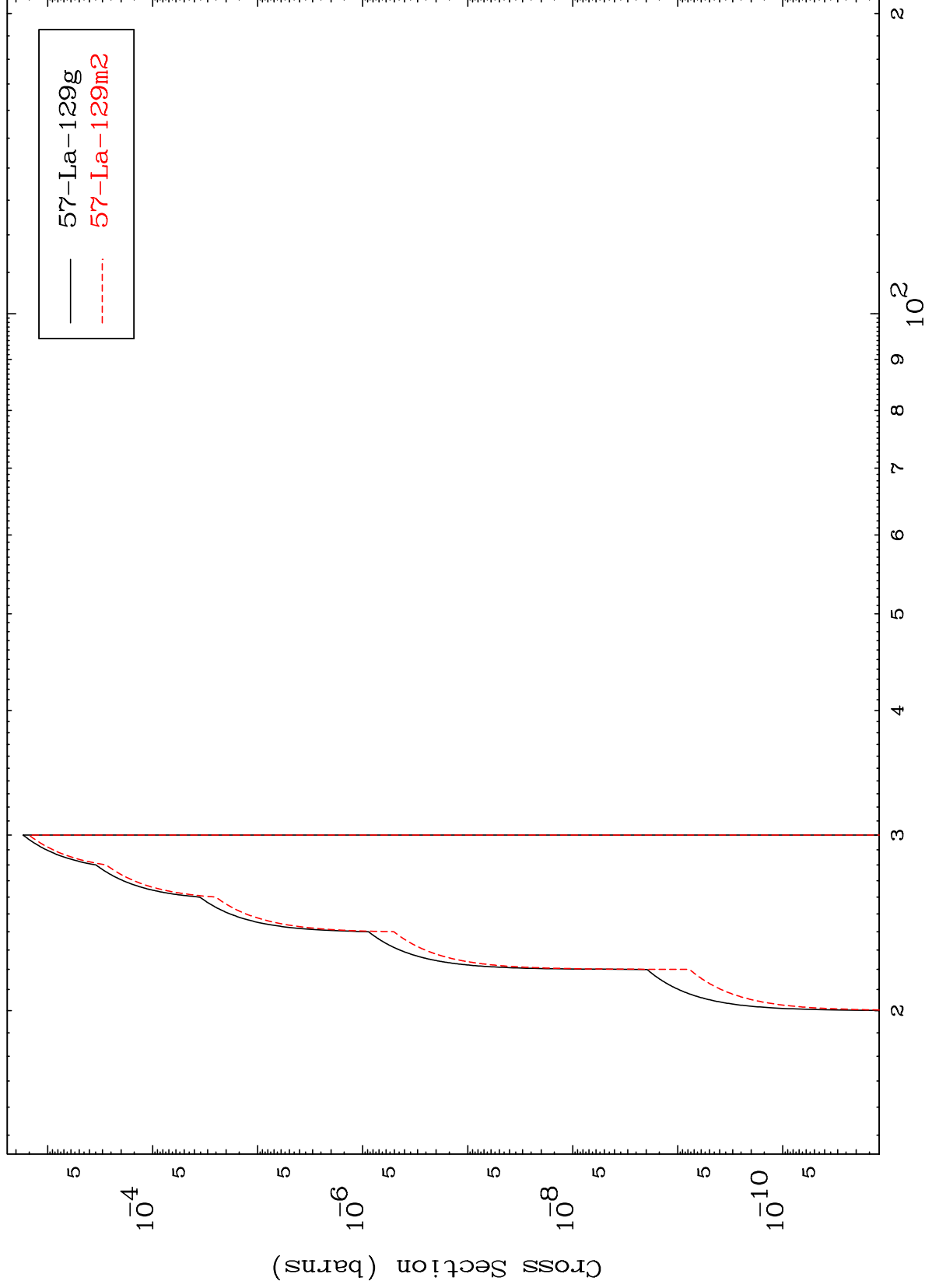


MAT 5819

(p,2n) α

58-Ce-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

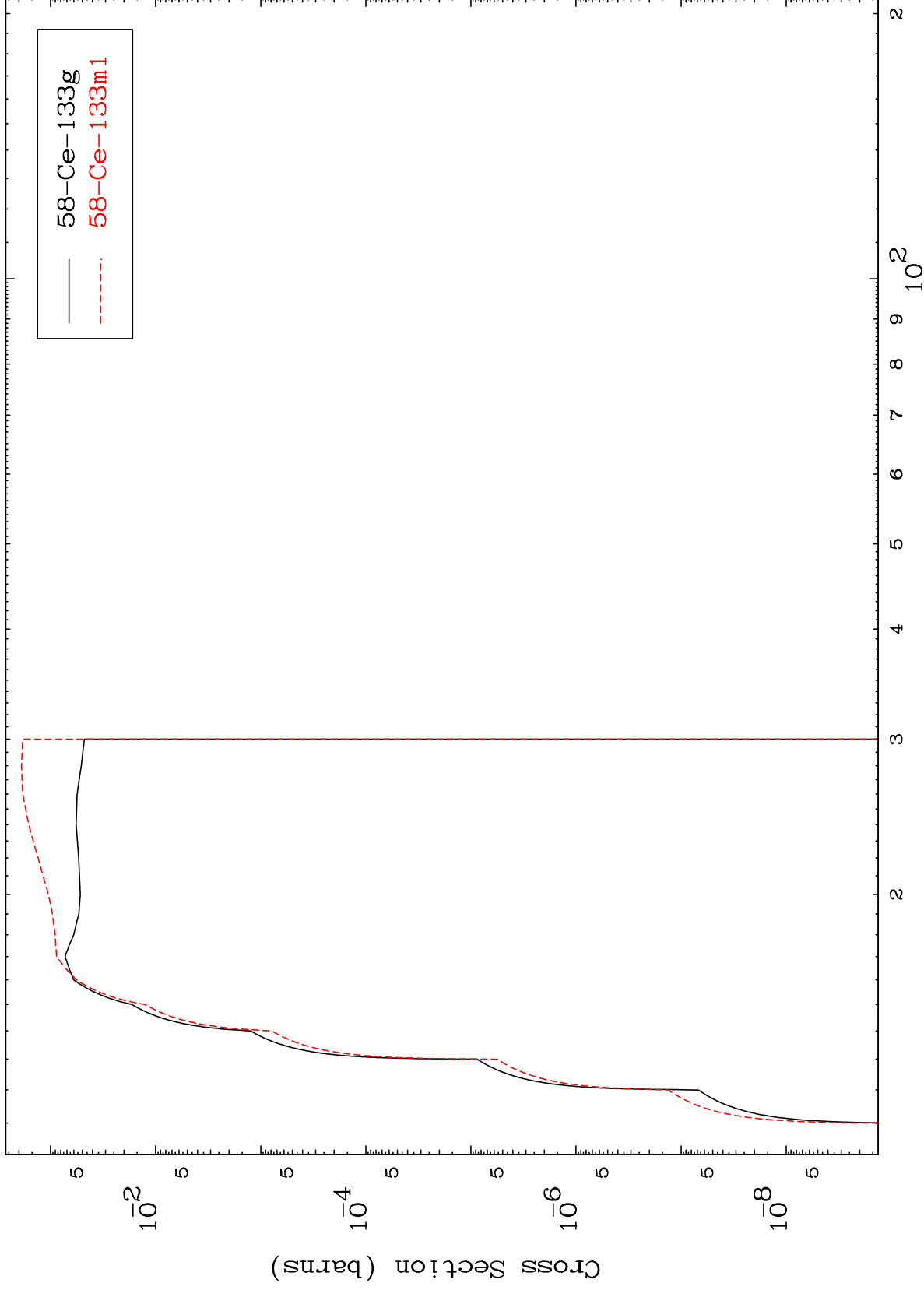
58-Ce-134

MAT 5819

(p,n') p

58-Ce-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

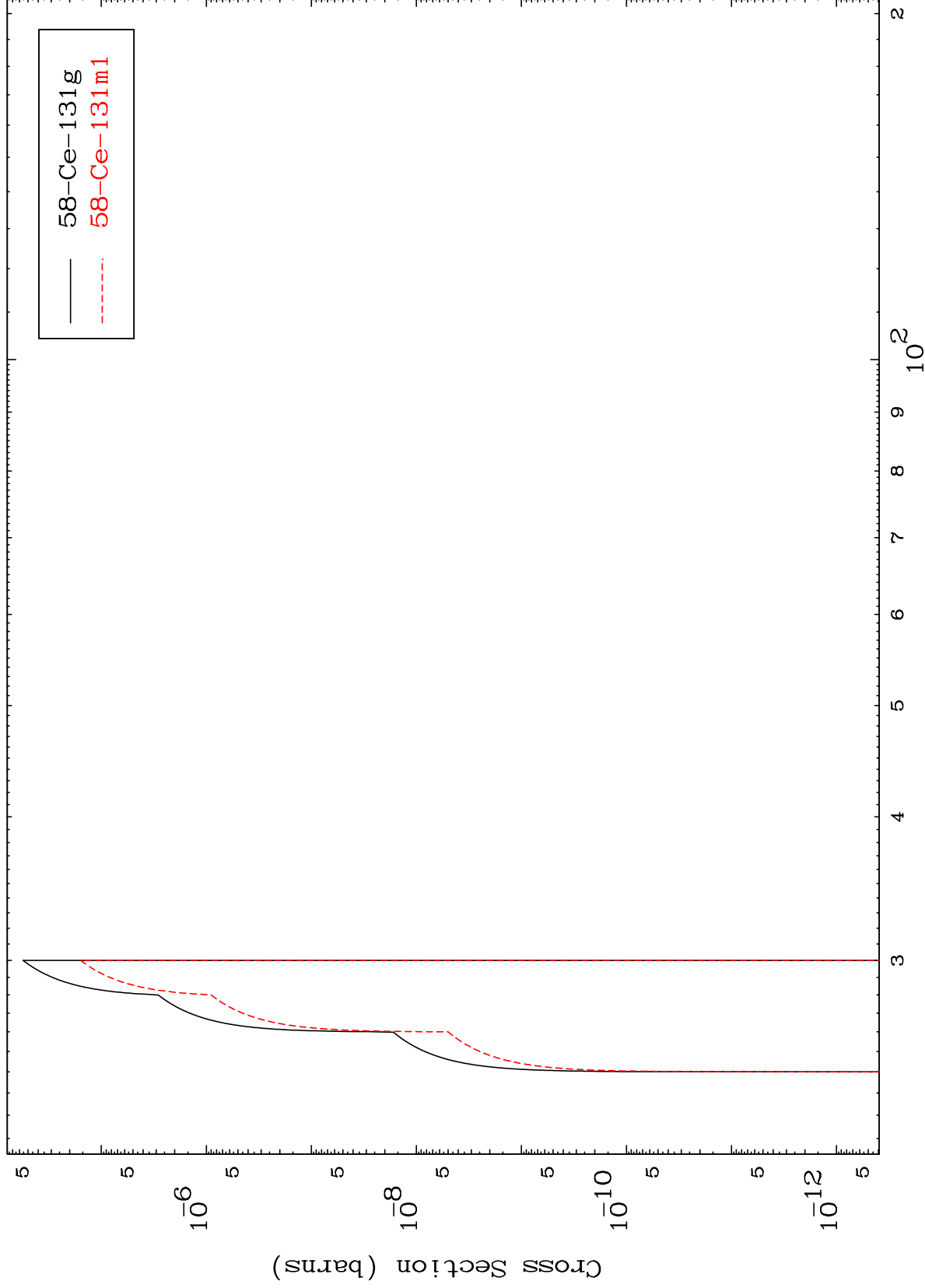
58-Ce-134

MAT 5819

(p,n') t

58-Ce-134

Radionuclide Production Cross Section



15

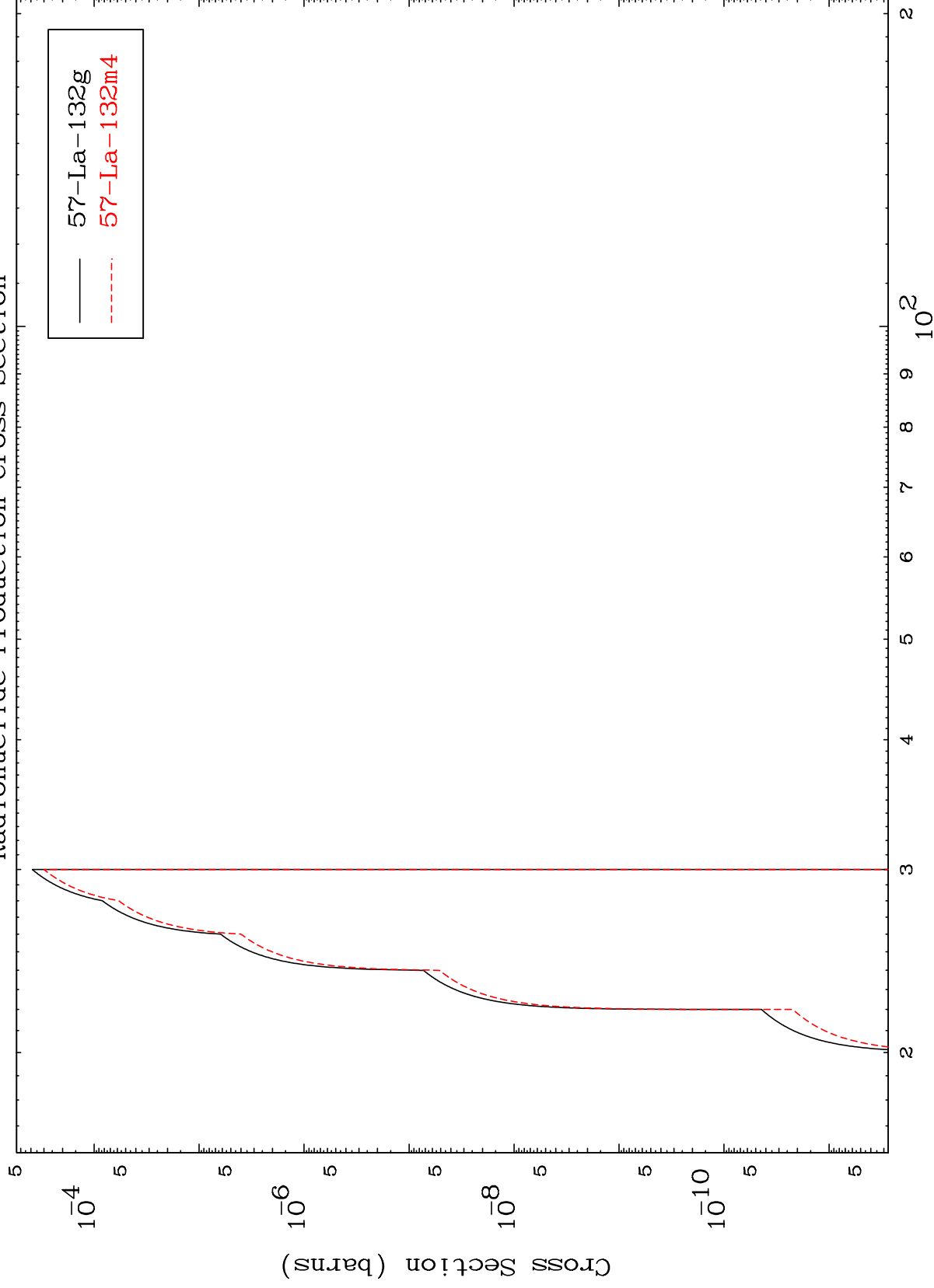
Incident Energy (MeV)

58-Ce-134

MAT 5819

58-Ce-134

(p,2n) p
Radionuclide Production Cross Section



16

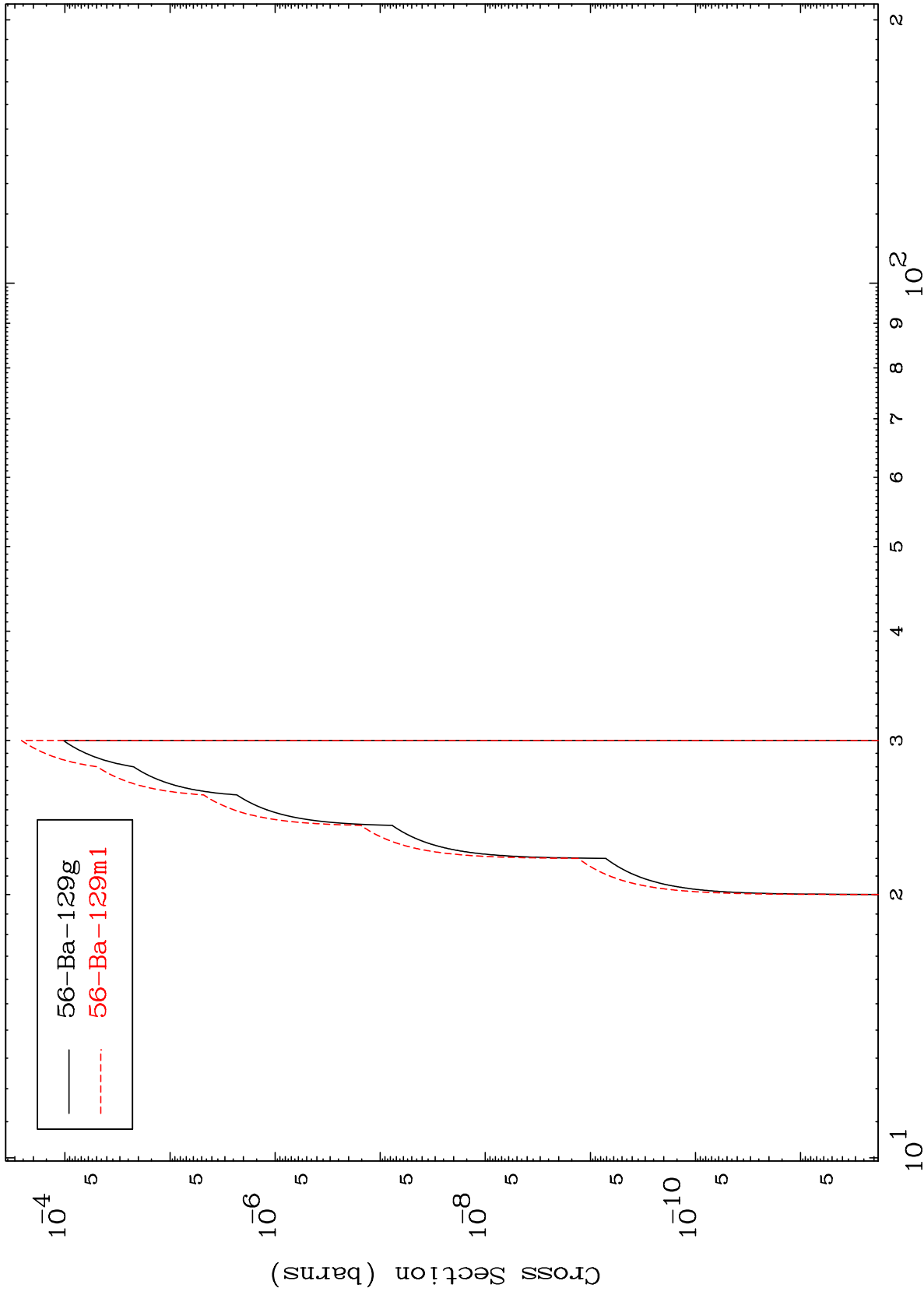
Incident Energy (MeV)

58-Ce-134

MAT 5819

58-Ce-134

(p,n') p α
Radionuclide Production Cross Section



17

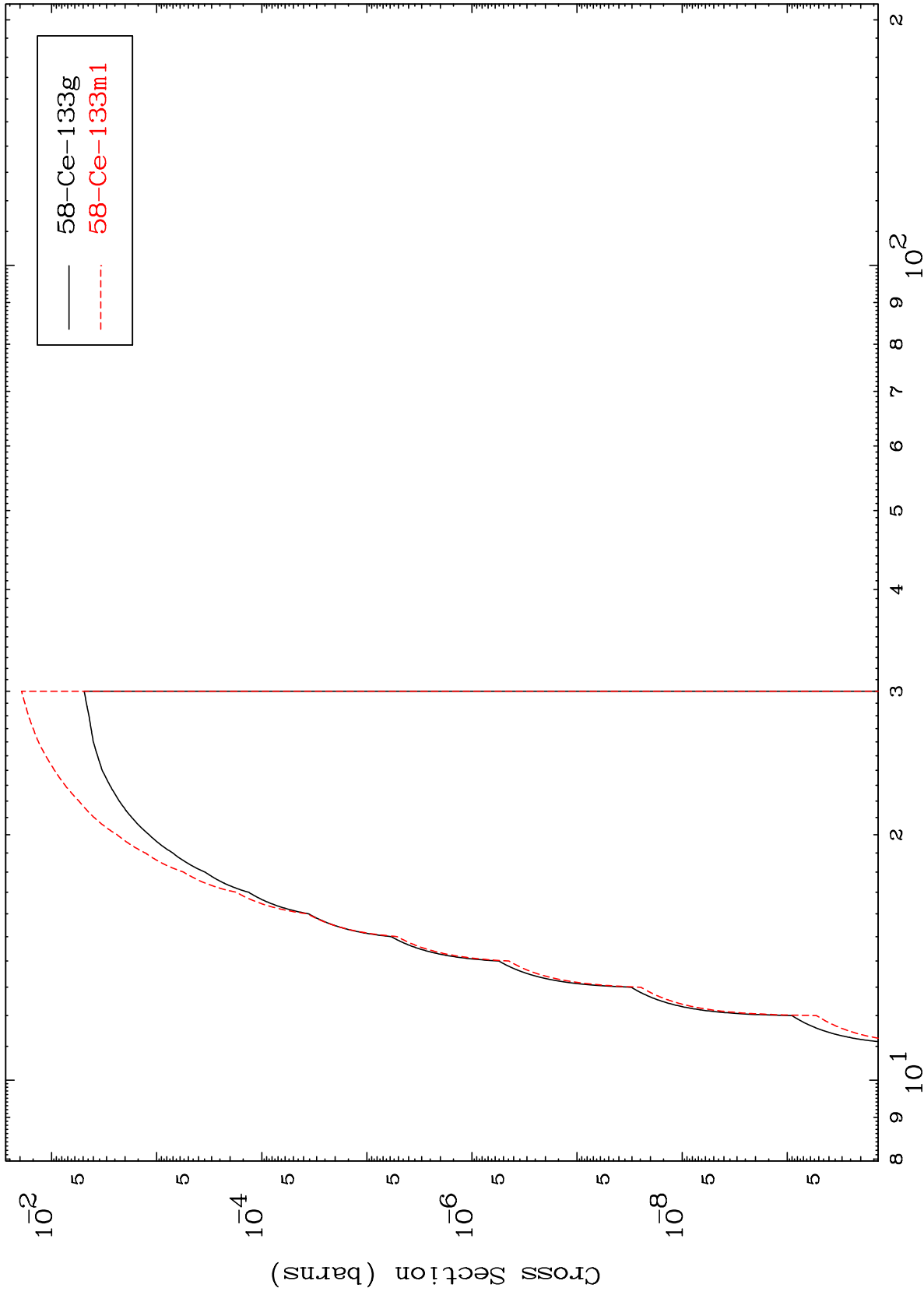
Incident Energy (MeV)

58-Ce-134

MAT 5819

58-Ce-134

(p,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

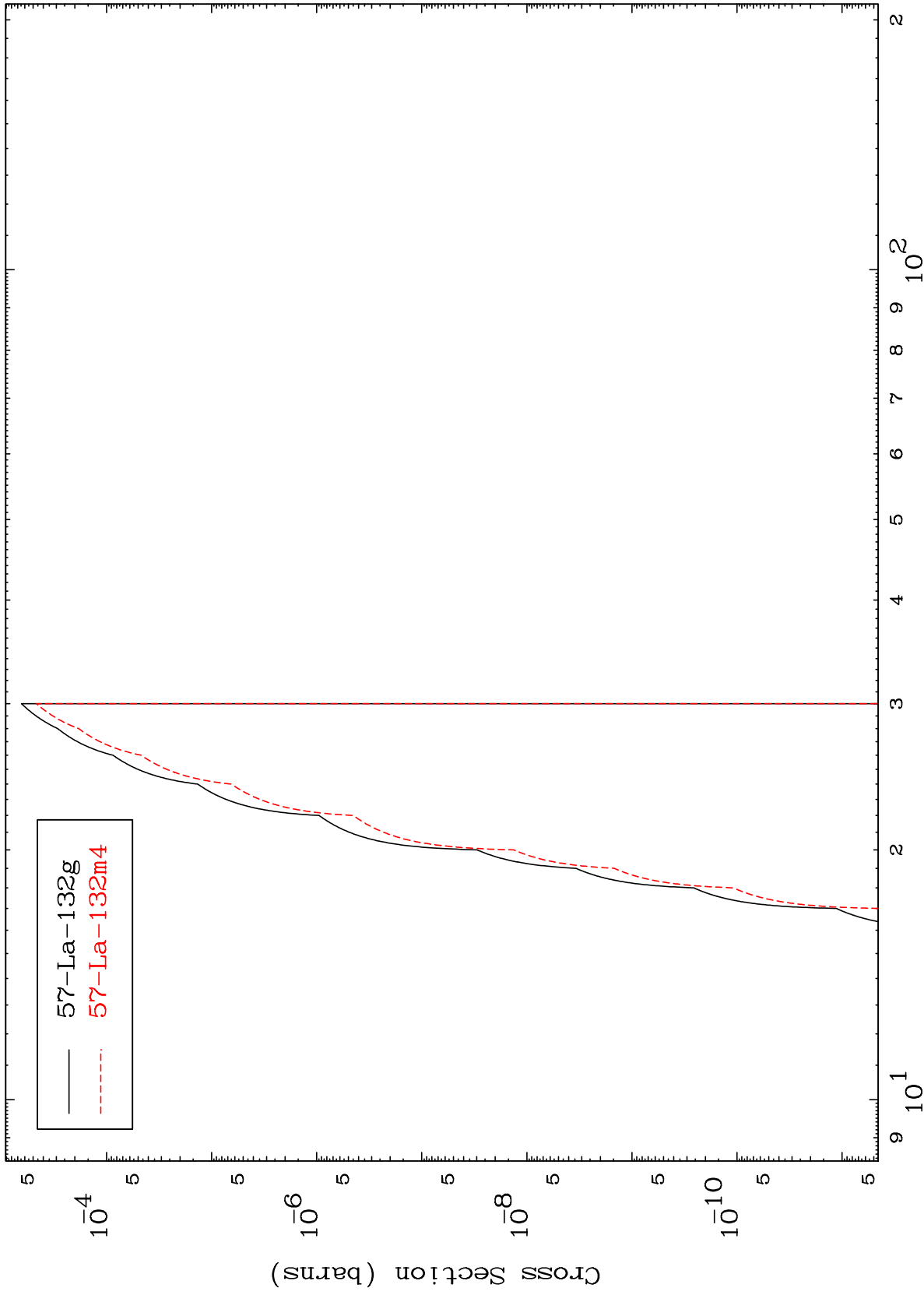
58-Ce-134

MAT 5819

(p,He-3)

58-Ce-134

Radionuclide Production Cross Section



19

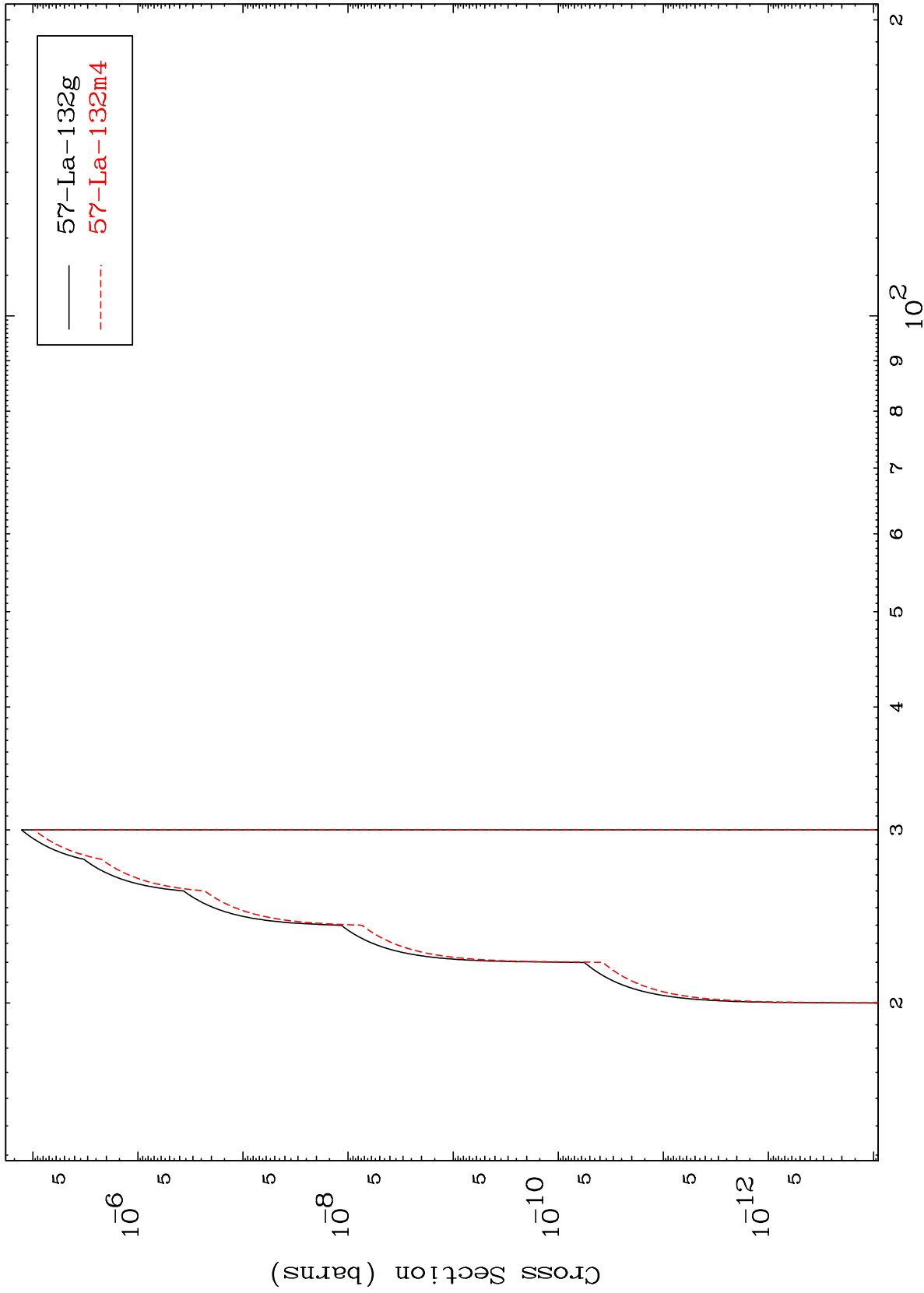
Incident Energy (MeV)

58-Ce-134

MAT 5819

58-Ce-134

(p,p) d
Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-134

